UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7278

7590

01/24/2008

DARBY & DARBY P.C. P.O. BOX 770 **Church Street Station** New York, NY 10008-0770

**EXAMINER** SUGARMAN, SCOTT J ART UNIT PAPER NUMBER 2873

DATE MAILED: 01/24/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/521,504	07/28/2005	Russell Hudyma	01641/000L589-USO	1988

TITLE OF INVENTION: CATADIOPTRIC MULTI-MIRROR OPTICAL SYSTEMS FOR PROJECTION LITHOGRAPHY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	04/24/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:** 

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	correspondence includired below or directed off	ng the Patent, advance on herwise in Block 1, by (a	rders and notification a) specifying a new co	of m	naintenance fees w pondence address;	/ill be and/or	mailed to the current or (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)		Fee(s	s) Transmittal. Thi rs. Each additiona	s certif	icate cannot be used for such as an assignmen	domestic mailings of the rany other accompanying t or formal drawing, must
7278	7590 01/24	/2008		have			lling or transmission.	
DARBY & DA P.O. BOX 770 Church Street St	ARBY P.C.			I her State addre trans	Cer eby certify that the s Postal Service wessed to the Mail mitted to the USP	tificate is Fee( vith suf Stop TO (57	e of Mailing or Transn s) Transmittal is being ficient postage for first ISSUE FEE address a 1) 273-2885, on the da	deposited with the United class mail in an envelope above, or being facsimile te indicated below.
New York, NY	1.0008-0770		·				<u> </u>	(Depositor's name)
							-	(Signature)
				L_			<u> </u>	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	_	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/521,504	07/28/2005		Russell Hudyma			016	41/000L589-USO	1988
TITLE OF INVENTION	I: CATADIOPTRIC MU	LTI-MIRROR OPTICAI	L SYSTEMS FOR PRO	OJEC	CTION LITHOGR	APHY		
	•							. ,
. APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUI	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300		\$0		\$1740	04/24/2008
EXAM	IINER	ART UNIT	CLASS-SUBCLASS					
SUGARMA	N, SCOTT J	2873	359-727000					
☐ "Fee Address" ind	ondence address (or Cha B/122) attached. lication (or "Fee Address 22 or more recent) attach	nge of Correspondence	2. For printing on t (1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil	p to nativ ingle or a attor	3 registered patentely, e firm (having as a gent) and the namencys or agents. If	t attorr memb	era 2	
	less an assignee is ident h in 37 CFR 3.11. Comp	A TO BE PRINTED ON a fifed below, no assignee oletion of this form is NO		ne pa g an a	tent. If an assign assignment. and STATE OR C	OUNT	TRY)	cument has been filed for
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):		Individual Co	rporati	on or other private grou	up entity Government
`	are submitted: No small entity discount p	permitted)	A check is enclos Payment by credi	ed. t care	1. Form PTO-2038	is atta	required fee(s), any def	
• • •	s SMALL ENTITY state	is. See 37 CFR 1.27.	• •	-			TITY status. See 37 CF	
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other the Office.	an th	ne applicant; a regi	stered	attorney or agent; or the	e assignee or other party in
Authorized Signature					Date			
Typed or printed name			·					
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu Virginia 22313-1450. DC 113-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the ie Chief Information OCOMPLETED FORM	or restandive	etain a benefit by t imated to take 12 i idual case. Any co r, U.S. Patent and THIS ADDRESS	he pub minutes ommen Traden S. SEN	lic which is to file (and is to complete, including its on the amount of timnark Office, U.S. Depa D TO: Commissioner for	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/521,504	07/28/2005	Russell Hudyma	01641/000L589-USO	1988		
7278 75	590 01/24/2008		EXAMINER			
DARBY & DARBY P.C.			SUGARMAN, SCOTT J			
P.O. BOX 770		•	ART UNIT	PAPER NUMBER		
Church Street Stati New York, NY 10			2873. DATE MAILED: 01/24/2008	3		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 273 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 273 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.